



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Sunday, October 2, 2022



State Emergency Operations Center Activation Level

Level 1 Activation



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Ian Guidicelli	(850) 354-3044	Ian.Guidicelli@em.myflorida.com
Watch Officer	Sam Walters	(850) 519-8638	Sam.Walters@em.myflorida.com
Duty Officer	Phillip Thomas	(850) 519-6961	Phillip.Thomas@em.myflorida.com
Operations Officer- Day	Ben Mauro	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Kenner Hayth	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Kennedy Tartt	(850) 567-6368	Kennedy.Tartt@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans_Command@em.myflorida.com
Logistics Chief	Kenneth DeCastro	(850) 567-1943	Kenneth.DeCastro@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
Emergency Services	Rob Dietrich	(850) 727-3414	Robert.Dietrich@em.myflorida.com
Infrastructure Branch Director	Christina Goetzman	(850) 519-8581	Christina.Goetzman@em.myflorida.com
ESF 8 On-Call	Hunter Stafford	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov
Public Information Officer	Alecia Collins	(850) 591-9544	Alecia.Collins@em.myflorida.com
DEM Finance and Admin	Jenene Helms	(850) 901-4818	Jenene.Helms@em.myflorida.com



Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Jim Roberts	In Region	TS Ian Monitoring/ Coordination
Region 2: Willie Bouie	In Region	TS Ian Monitoring/ Coordination
Region 3: Pam Bergstrom	In Region	TS Ian Monitoring/ Coordination
Region 4: Paul Siddall	In Region	TS Ian Monitoring/ Coordination
Region 5: Austin Beeghly	In Region	TS Ian Monitoring/ Coordination
RC Manager	In Region	TS Ian Monitoring/ Coordination
Region 6: Jodie Fiske		
Region 7: Claudia Baker	In Region	TS Ian Monitoring/ Coordination



RC Status
Out of Region-Incident Response
Normal Operations
Delayed Response
Out of Service / Unavailable



Recovery Regional Coordination Team

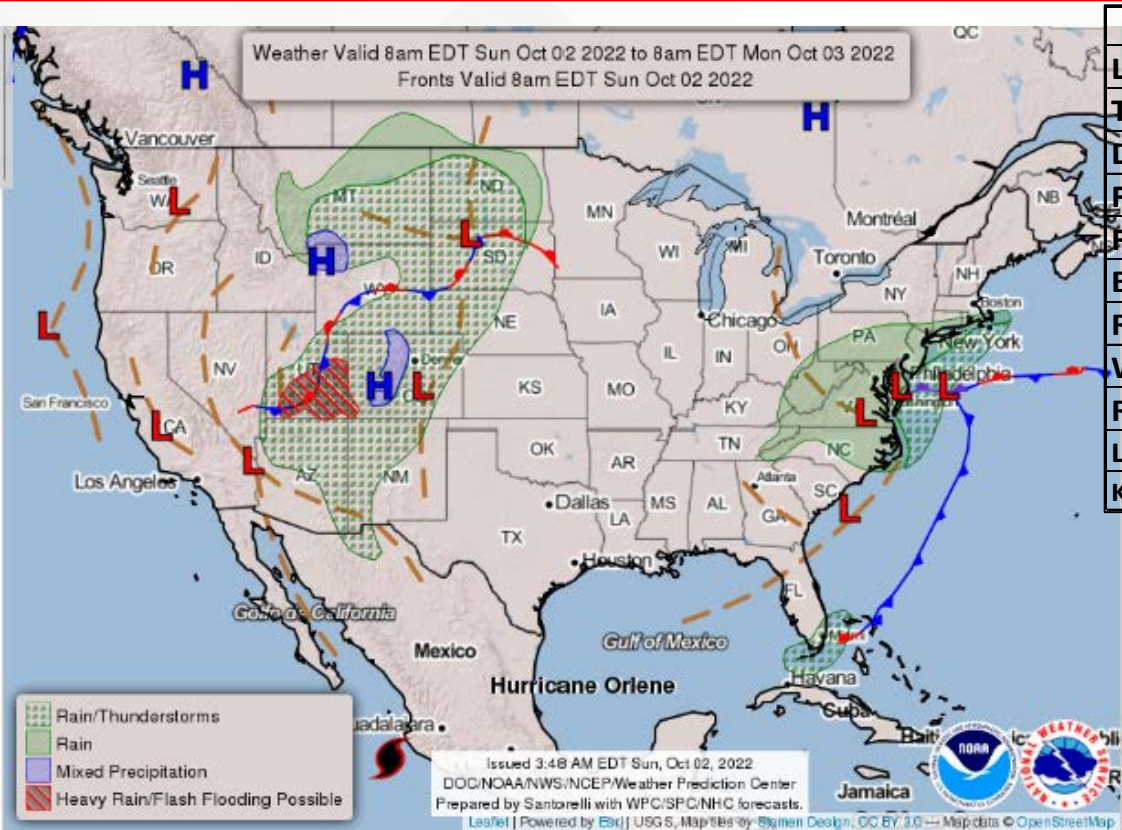
Team	County Location	Status / Activities
Region 1: Elizabeth Caison	In Region	TS Ian Monitoring/ Coordination
Region 2: Justin Lazzara	In Region	TS Ian Monitoring/ Coordination
Region 3: VACANT	N/A	N/A
RRCT Manager	In Region	TS Ian Monitoring/ Coordination
Region 4: Jeremy O'Dell		
Region 5: Shannon Hagan	In Region	TS Ian Monitoring/ Coordination
Region 6: Marc Purvis	In Region	TS Ian Monitoring/ Coordination
Region 7: Dana McGeehan	In Region	TS Ian Monitoring/ Coordination

RC 3 is providing coverage for RRC3

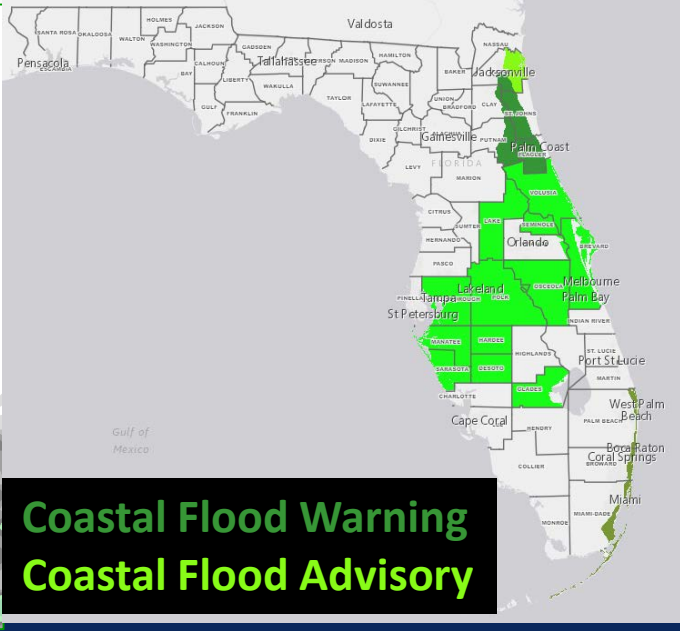
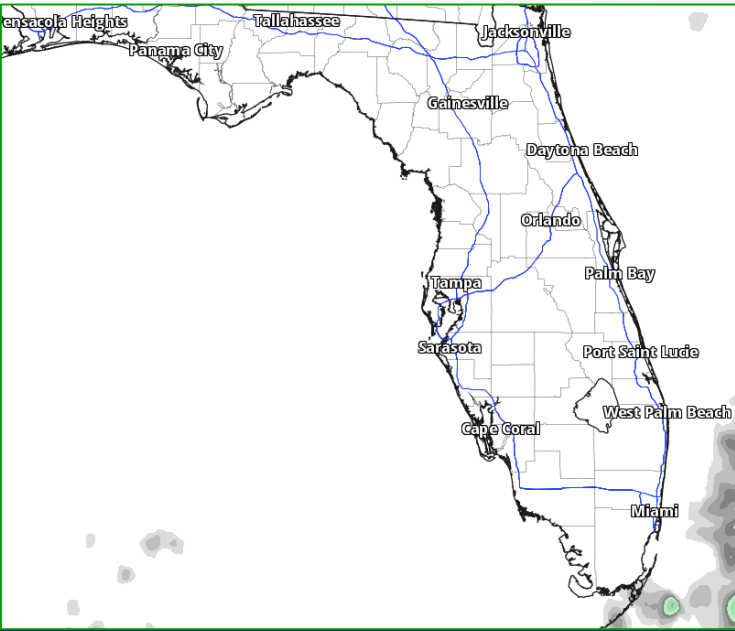
RRC Status
Normal Operations
Delayed Response
Out of Service / Unavailable



Meteorology Summary



Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Tornado							
Damaging Wind							
Fog		L	L				
Flash Flooding							
Excessive Heat							
River Flooding			H	H	H	H	L
Wildfire	L						
Rip Currents	L	M	M	L	M	L	M
Lake Okeechobee Elevation:	13.87 ft. (1.02 ft. Below Normal)						
Keetch-Byram Drought Index:	128 (+10) on a scale from 0 (very moist) to 800 (very dry)						



Coastal Flood Warning
Coastal Flood Advisory

Today's Weather Map

24-Hour
Forecast Rainfall

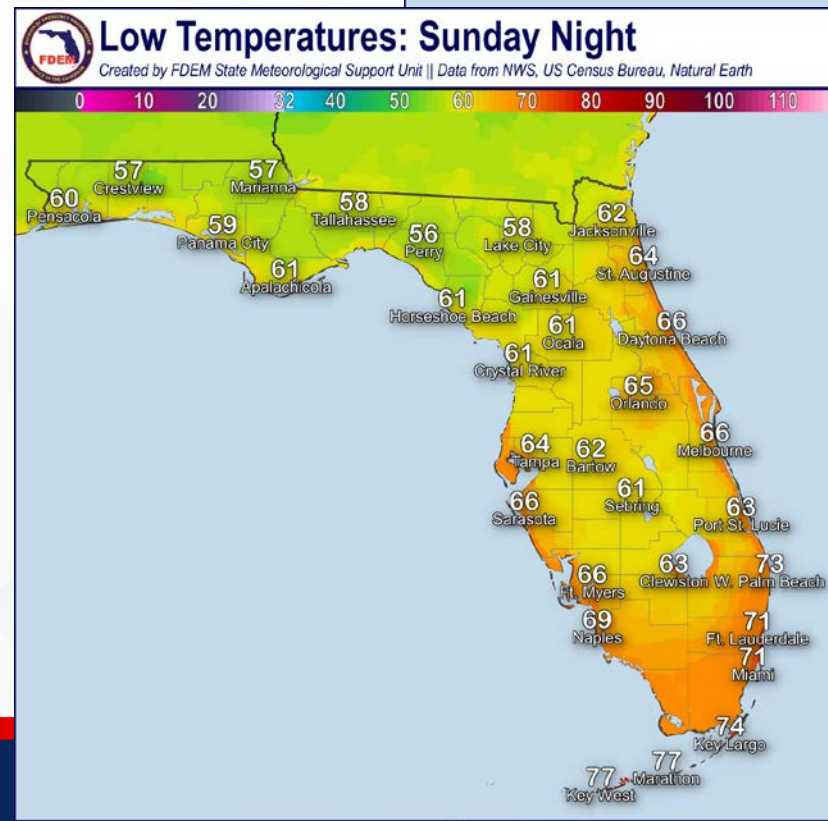
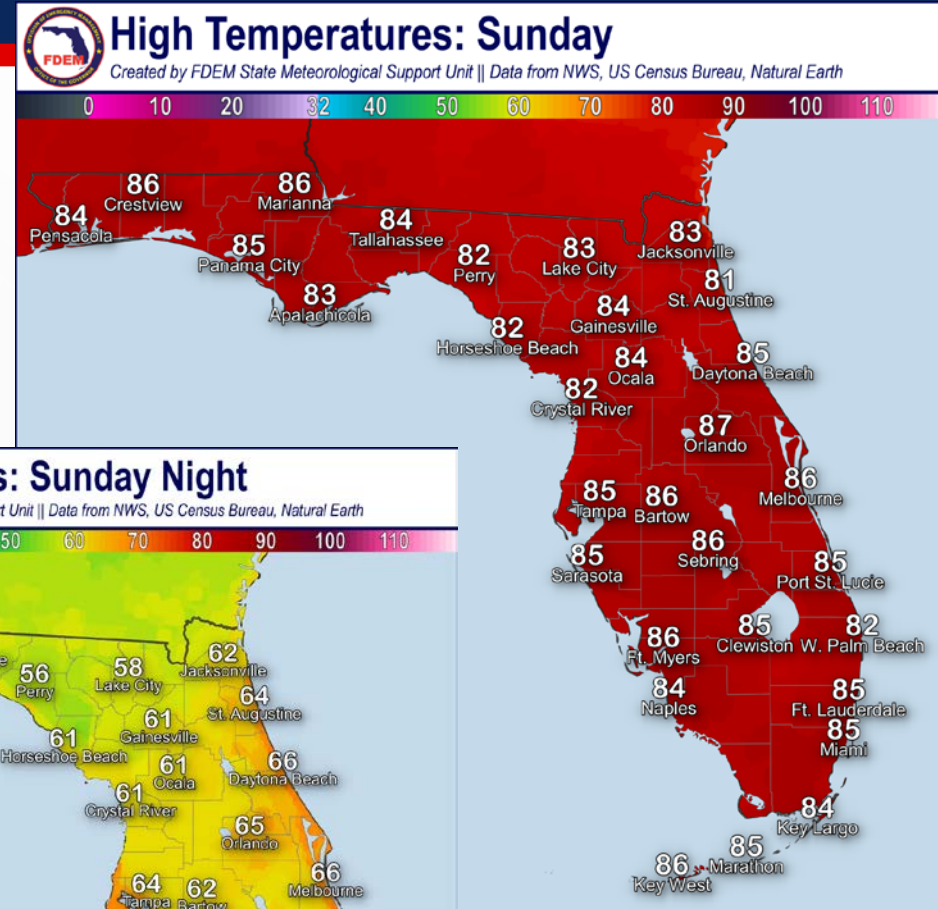


Meteorology Summary

Statewide Overview, Next 24 Hours:

Dry northerly flow will continue today statewide. Scattered showers are possible in the Middle to Upper Keys today, due to some lingering low-level moisture. Patchy fog possible along areas of the Big Bend due to some lingering low-level moisture. Pleasant conditions are expected again statewide with mostly clear skies and afternoon high temperatures in the mid to upper 80s.

A dry and cool frontal boundary has pushed through the western Panhandle overnight and will continue to move southward today into the Peninsula. Another surge of drier and cooler air will follow the frontal boundary, bringing cooler than normal temperatures and dewpoints across the state.





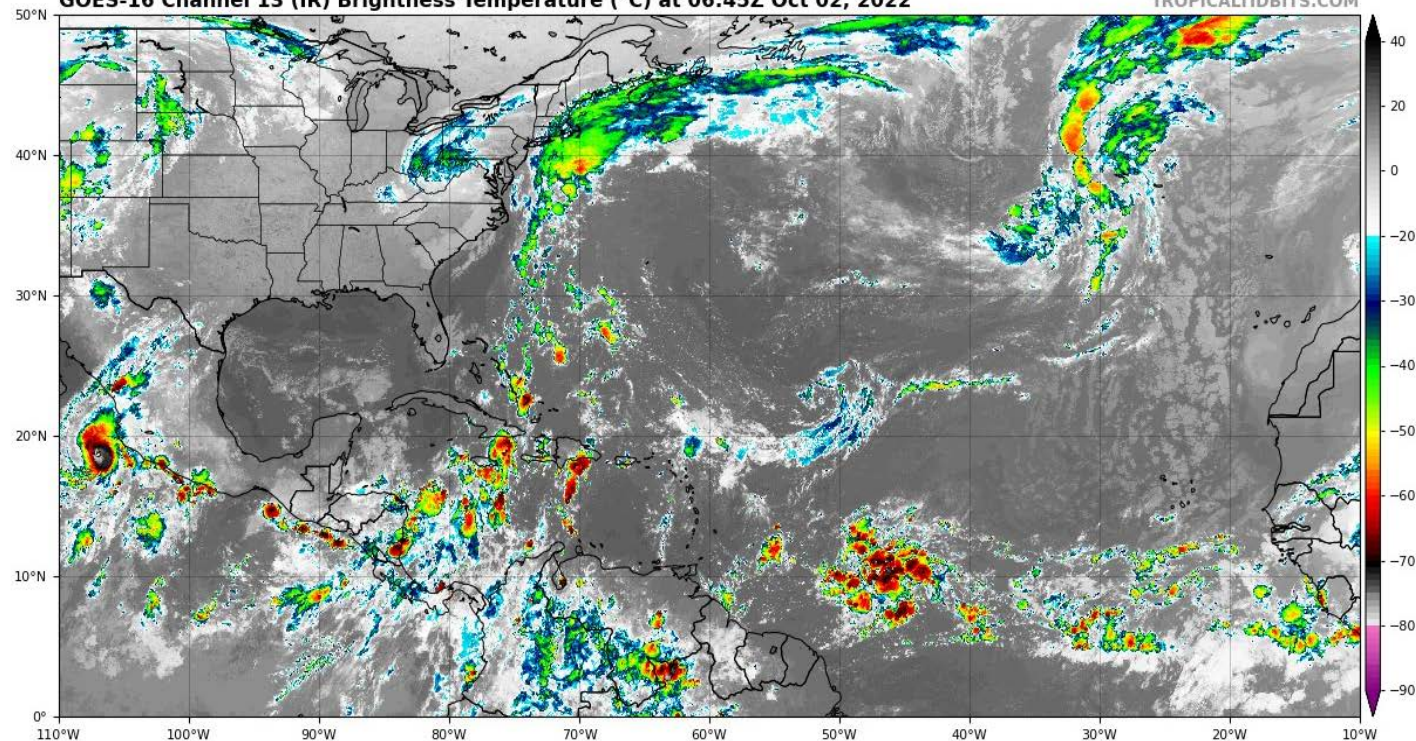
Tropical Weather

For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.

Eastern Atlantic Tropical Wave: A tropical wave is producing disorganized showers and thunderstorms several hundred miles south of the Cabo Verde Islands. Environmental conditions are forecast to be conducive for gradual development of this system, and a tropical depression is likely to form during the early to middle part of next week while it moves westward and then northwestward at 5 to 10 mph over the eastern tropical Atlantic. Formation chance through 48 hours...low...20 percent. Formation chance through 5 days...high...70 percent. *This system poses no threat to Florida.*

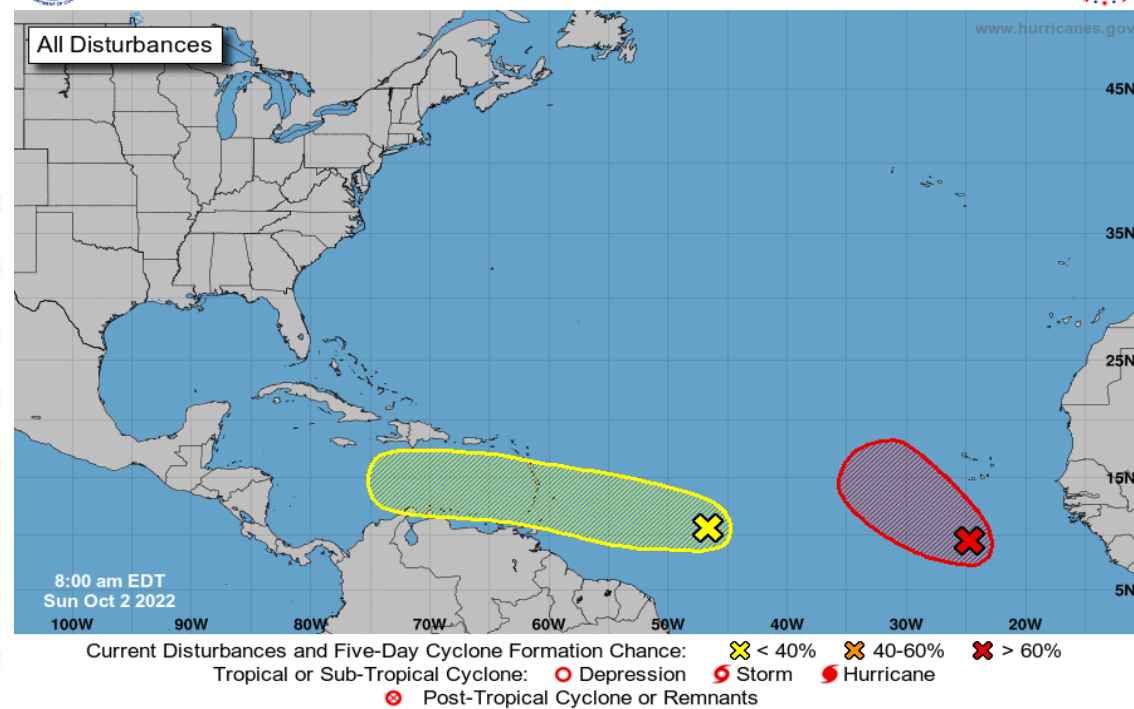
GOES-16 Channel 13 (IR) Brightness Temperature (°C) at 06:45Z Oct 02, 2022

TROPICALTIDBITS.COM



Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida





Coastal Hazards & Hydrology

Rip Currents: A **moderate risk for rip currents** is expected along the Atlantic coastline as swells from Hurricane Ian begin to reside. Many Gulf beaches will also have a **low risk of rip currents** today, with portions of the Panhandle seeing a moderate risk due to northerly winds. For the latest Rip Current Outlook, visit www.weather.gov/beach.

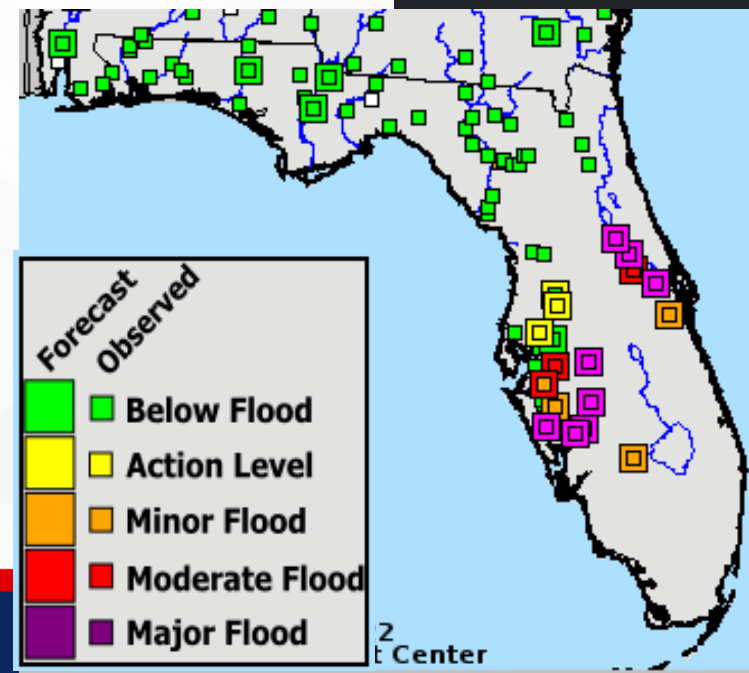
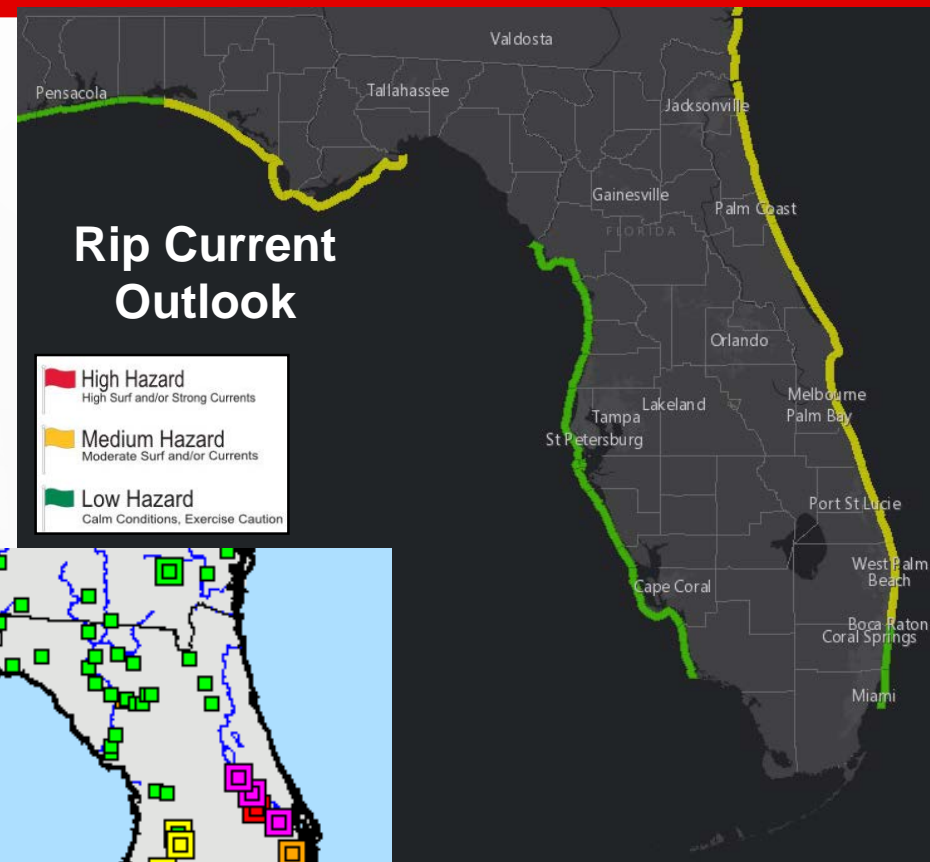
Marine Hazards: Wave heights of 1-3' are expected statewide today. [Red Tide](#) has not been observed along any Florida beaches over the past week.

Coastal Flooding: A **Coastal Flood Warning** remains in effect for Inland St. John's, Flagler, Easter Clay, Eastern Duval and South-Central Duval counties due to lingering storm surge of 1-2'. A **Coastal Flood Advisory** is in effect for Coastal Duval county due to minor coastal flooding. A **Coastal Flood Statement** is in effect for Coastal Palm Beach, Broward, Miami-Dade, and Monroe Middle and Upper Keys counties due to minor saltwater and coastal flooding.

Flash Flooding: There is low risk for flash flooding for the next 1-2 days as a dry pattern will reside over much of the state. Flash flood impacts from Ian continue to impact many rivers along the southwest and Central Peninsula.

Riverine Flooding: **River Flood Warnings** remain in effect for [Fisheating Creek near Palmdale](#), [Alafia at Lithia Pinecrest](#), [Horse Creek near Arcadia](#), [Cypress Creek at SR-54 Worthington Gardens](#), the [Peace River at Bartow](#), [Zolfo Springs](#) and [Arcadia](#), the [Myakka River at Myakka State Park](#), the [Little Manatee River at Wimauma](#), the [Manatee River near Myakka Head](#), [Shingle Creek at Campbell](#), [Little Wekiva River](#), and the St. Johns River at [Lake Harney](#), [Deland](#), [Sanford](#) and [Astor](#). Several rivers are at **major flood status**. For more details on specific river levels, please visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 13.87 feet, which is within the operational band and 1.02 feet below normal for this time of year.



**Current & Forecast
River Levels**

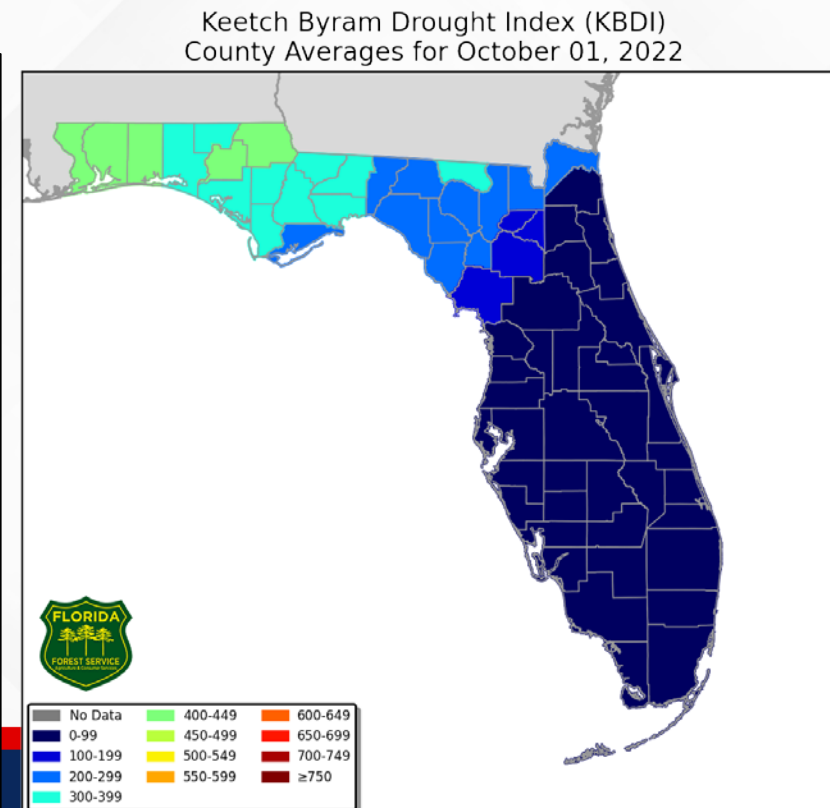
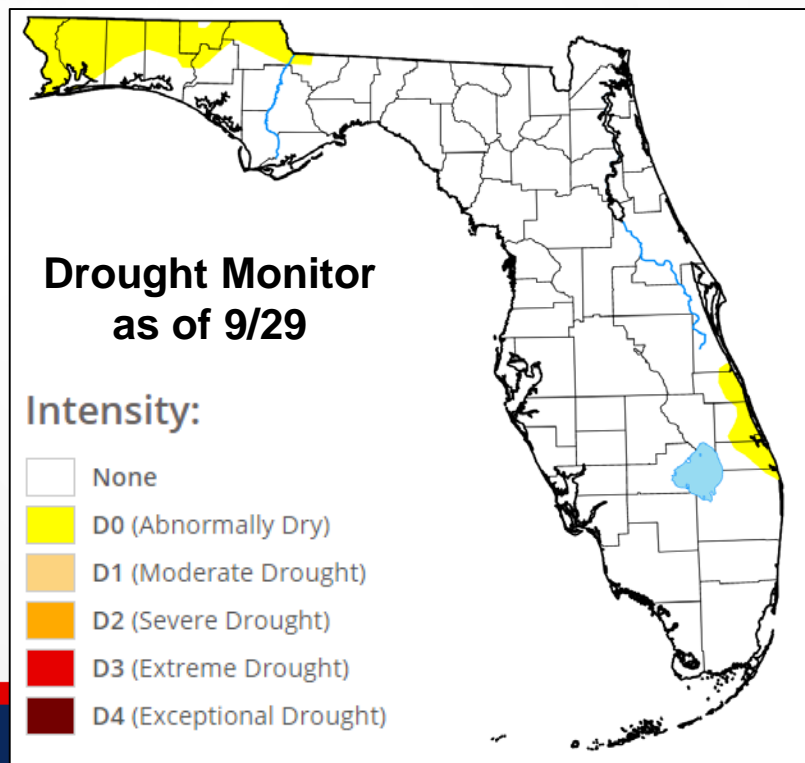
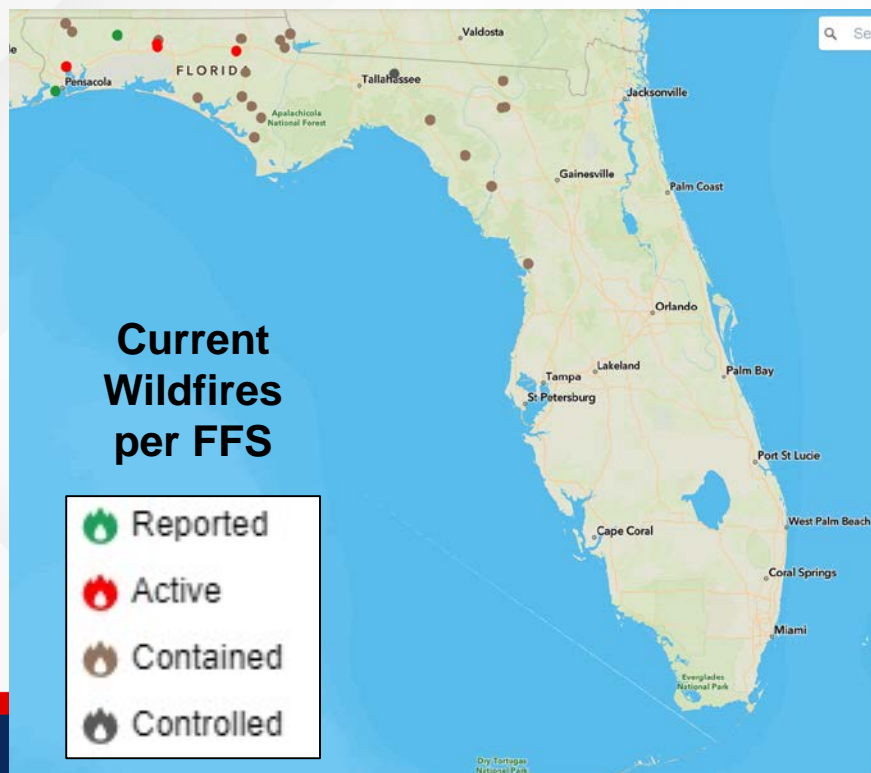


Drought & Fire Weather

Fire Weather: A continuation of the dry pattern over the western Panhandle will keep an increased chance for a wildfire threat. Elsewhere across the state, excessive amounts of rainfall from Ian will keep the wildfire threat very low. According to the [Florida Forest Service](#), there is one active fire in Washington county.

Drought: Recent rainfall has resulted in a shrinking of the moderate drought conditions in southeast Florida, however Abnormally Dry (emerging drought) conditions still linger over coastal counties along the central 1-95 corridor on this weeks newly updated [Drought Monitor](#). Abnormally dry conditions have spread across the western Panhandle due to lack of rainfall and low relative humidity values pattern over the last several days. It is important to note that the rainfall from Hurricane Ian has not been taken into consideration on this week's drought monitor.

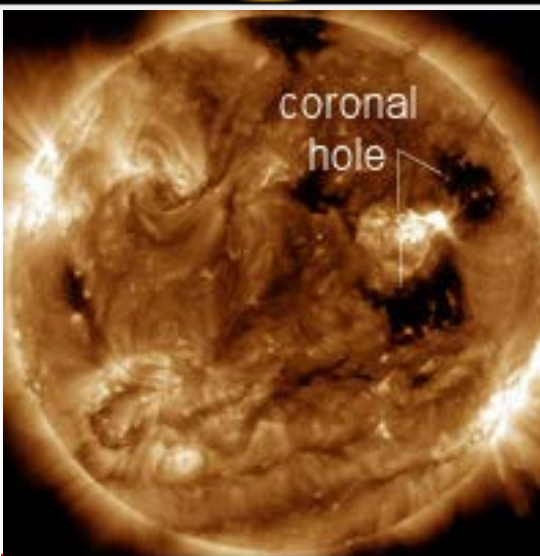
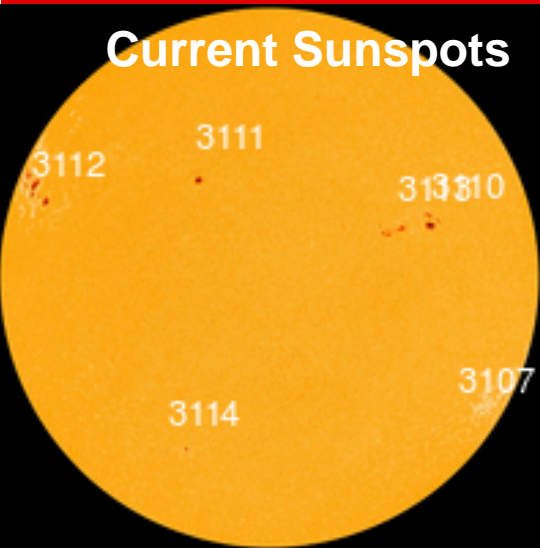
The Keetch-Byram Drought Index average for Florida is 128 **(+10)** on a scale from 0 (very wet) to 800 (very dry). There are **zero** counties with an average KBDI over 500 (drought/increased fire danger).



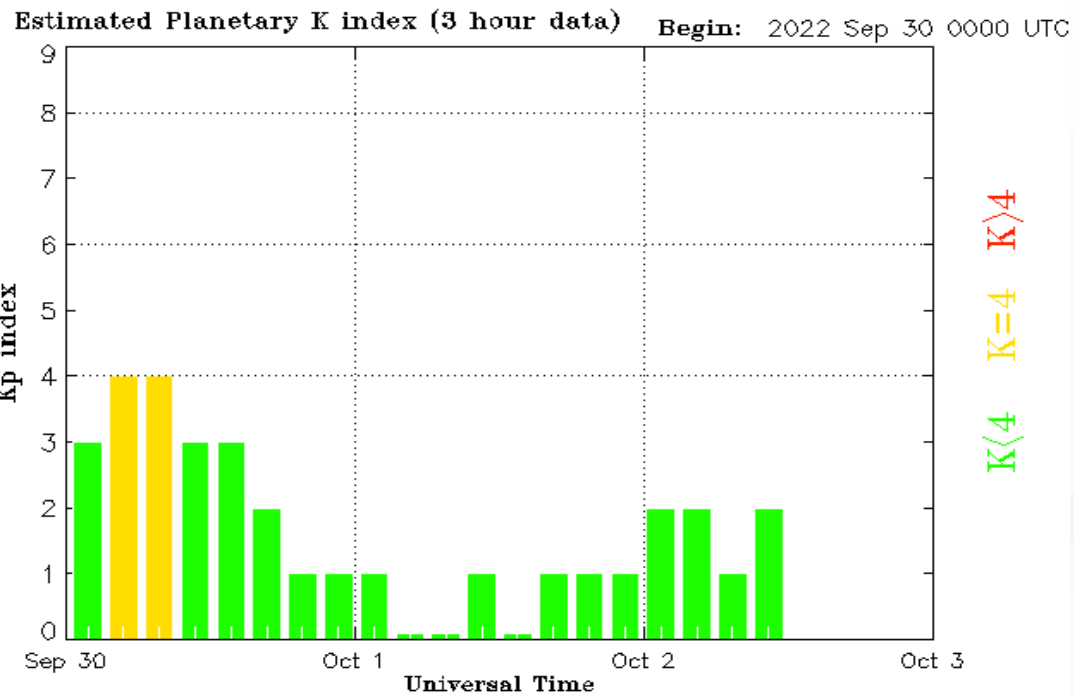


Space Weather

Current Sunspots



Coronal Holes on the Earth-facing side of the sun



Updated 2022 Oct 2 12:30:09 UTC

NOAA/SWPC Boulder, CO USA

Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 30%	Geomagnetic Storm: G2 Watch	M8 Solar Flare
X-class: 5%	Radiation Storm: None	R2 radio blackouts
48 Hour Geomagnetic Forecast		
10/2		10/3
Max Kp= 1 (G0)		Max Kp= 2 (G0)
Chance of minor activity = 30% severe activity = 05%		Chance of minor activity = 25% severe activity = 05%

Space Weather: An enhanced solar wind environment is expected. Its impact could spark a G1 (minor) to G2-class (moderate) geomagnetic storm with auroras at high latitudes. The space weather threat remains very low.



SWO Communications Systems & Contact Information

Equipment	Contact	Status	Comments
Phone:	800-320-0519, 850-815-4001, 850-591-0071 (Backup Cell)	Operational	
Backup Landline:	850-487-3234, 850-487-3228	Operational	
Fax:	850-815-4979	Operational	
Email:	SWP@em.myflorida.com	Operational	
SWO Tracker:	https://apps.floridadisaster.org/SWO/	Operational	
SLERS:	DEM Statewide	Operational	
FNARS:	WGY974	Operational	
Federal NAWAS:	State Watch Office	Operational	
EMnet Message:	FL.000- State Watch Office	Operational	
EMnet Voice:	FL SWP- State Watch Office	Operational	
IPAWS:	LP.1 Stations via Emnet	Operational	
FIN:	SOFEOC	Operational	
Satellite Phones:	888-890-5178 or 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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